

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	280	(fusion fused fusing) near2 separator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:11
L2	327695	separator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:11
L3	197488	polyethylene with polypropylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:12
L4	8479	polyethylene near1 (liner lining coating outer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:12
L5	59	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:17
L6	606991	4 wit h2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:17
L7	30	4 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:22
L8	6	US-5667911-\$ DID. OR US-5952120-\$ DID. OR US-6602593-\$ DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:23
	5	("4650730" "4731304" "5240655" "5281491" "5691077").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 12:26
L10	2	("5952120").URPN.	USPAT	OR	ON	2004/12/14 12:27
L11	2345	polyethylene adj polypropylene adj polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:27

L12	30	11 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:30
L13	3578	polypropylene near1 (core base underlayer middle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:30
L14	899	polyethylene with 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:36
L15	36	14 same separator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:31
L16	36	15 not (8 9 10 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:36
L18	1	1990-128390.NRAN.	DERWENT	OR	ON	2004/12/14 12:33
L19	2235140	li lithium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:36
L20	88861	polyethylene near2 (outer coat\$3 sheath sleeve film laminate liner lining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37
L21	1132	20 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37
L22	481	21 not 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37
L23	651	21 not 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37

L24	124	23 not polypropylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37
L25	527	23 not 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 12:37
L26	261	23 not 24	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:35
L27	2	"5569520".pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:38
L28	0	27 and (polypropylene polyethylene)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:36
L29	0	28 and separator	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:36
L30	3962	capacity same ((power energy) near1 density)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:40
L31	1698	30 not (li lithium)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:40
L32	2264	30 not 31	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:40
L33	437	32 and (separator near4 (polypropylene polyethylene))	USPAT; USOCR;	OR	ON	2004/12/14 14:40
L34	1827	32 not (separator near4 (polypropylene polyethylene))	EPO; JPO; DERWENT USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:40
L35	437	32 not 34	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:57

L36	712	35 and wh "wh-l" "wh/l"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:58
L37	87	35 and (wh "wh-l" "wh/l")	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 14:59
L38	30	35 and ("wh-l" "wh/l")	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:00
L39	655	("wh-l" "wh/l")	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:00
L40	174	39 not (li lithium)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:00
L41	481	39 not 40	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:06
L42	157	41 AND (429/4.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:05
L43	796	wh with (mah ah)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:24
L44	867	wh with (mah ah)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L45	267	44 not (li lithium)	US-PGPUB; USPAT; USOCR;	OR	ON	2004/12/14 15:27
L46	600	44 not 45	EPO; JPO; DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:26

L47	556	46 not volumetric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L48	44	46 not 47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L49	846	wh! with (mah! ah!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L50	264	49 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L51	582	49 not 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:27
L52	44	51 and volumetric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:34
L53	5519	separator near4 (polypropylene polyethylene polyolefin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:49
L54	2253	53 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:35
L55	3266	53-not 54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:35
L56	254	55 and wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:36

L57	365	55 and ((ah mah) with v)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:36
L58	3315	(electrolyte separator) near4 (polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:50
L59	311	57 not wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:50
L60	54	57 and wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:50
L61	217	58 and wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 15:50
L62	157	58 and wh	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:04
L63	139249	nippon-t\$.as.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:04
L64	725448	nippon.as.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:04
L65	712804	64 not (li lithium)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:04
L66	12644	64 not 65	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:05
L67	1366	66 AND (429/4.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48

L68	1	67 and ((wall sidewall) near4 (thick thickness))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:06
L69	9	67 and ((side sides case casing housing receptacle) near4 (thick thickness))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:06
L70	9	69 not 68	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:28
L71	34	capacity with mah with wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:29
L72	752	"WH-I" "wh/I"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:38
L73	41	wh adj liter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:38
L74	780	72 73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:38
L75	188	74 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:45
L76	592	74 not 75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:39
L77	286	76 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L78	306	76 not 77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:43

L79	1	1977-20210Y.NRAN.	DERWENT	OR	ON	2004/12/14 16:39
L80	2	"6258480".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:44
L81	0	80 and (square rectang\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:44
L82	371670	wh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:45
L83	370231	82 not (72 "wh/g" "wh-g" "wh/kg" "wh-kg")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L84	172724	83 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L85	197507	83 not 84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L86	1439	82 not 83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L87	477	86 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:47
L88	962	86 not 87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:46
L89	309	88 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48

L91	1003	wh adj (g kg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:47
L92	3307	wh adj (g kg l)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:47
L93	173201	82 not (li lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:47
L94	198469	82 not 93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:47
L95	181218	94 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48
L96	17251	94 not 95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48
L97	17241	96 and wh!	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48
L98	255844	("429"/\$.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:48
L99	1633	98 and 82	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:49
L100	1015	99 not 92	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:49
L101	504	100 not (li lithium)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 16:49

L102	511	100 not 101	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 17:05
L103	2	"6099986".pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 17:05
L104	0	103 and (polyethylene)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 17:05
L105	1	103 and (polypropylene)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 17:18
L106	17	"642186"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/14 17:18
L107	1	1995-100422.NRAN.	DERWENT	OR	ON	2004/12/14 17:18
L108	16	(US-20020136945-\$).did. or (US-6692543-\$ or US-6406817-\$ or US-6291105-\$ or US-5985485-\$ or US-5523179-\$ or US-5728482-\$ or US-5871861-\$ or US-5484461-\$ or US-6030726-\$ or US-6087036-\$ or US-6099986-\$).did. or (JP-11031532-\$).did. or (EP-642186-\$ or JP-07296812-\$ or JP-54125443-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2004/12/14 17:21